(5)

(8)

BRUHAT BANGLORE MAHANAGARA PALIKE

DASARAHALLI-ZONE

T.Dasarahalli-SUB-DIVISION.

Name of Work: Improvements and Construction of Culverts and Damaged covering slab in Dasarahalli Ward No.15

Estimate Cost :- **5.00** Lakhs

BRUHAT BANGALORE MAHANAGARA PALIKE

DASARAHALLI ZONE

Name of Work: Improvements and Construction of Culverts and Damaged covering slab in Dasarahalli Ward No.15

			Est. Cost Rs				5.00	Lakhs	
Sl	Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
1	KSRRB 300-2: Earthwork excavation by manual means in hard soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed the disposed earth to be leveled neatly after breaking of clods complete as per specifications. MORTH Chapter 3. in hard soil **Page No. 152/ Item No. 19.2/ PWD SR 2013-14**	Cum							
	Desilting								
	2nd cross Maheshwari nagara		2	109.80	0.60	0.30	39.53		
							39.53	90.72	**3586.00**
	Basic Rate	84.00							
	Area Weightage 8%	6.72							
	Total	**90.72**							
2	KSRRB M2900-1: Plain cement concrete M10 Mix with crushed stone aggregates 40m nominal size mechanically mixed, placed in foundation and compacted by vibration including curing for 14days complete as per specifications. MORTH Specification No. 408 **Page No. 262/ Item No. 34.1/ PWD SR 2013-14**	Cum							
	Desilting		2	109.80	0.60	0.15	19.76		
							19.76	3997.08	**78998.00**
	Basic Rate	3701.00							
	Area Weightage @ 8%	296.08							
	Total	**3997.08**							
3	Providing and laying cement concrete using 20mm and down size granite jelly of ready mixed concrete (RMC) for R.C.C works laid in 15cms thick layers and well compacted vibrating curing and necessary steel or ply wood or plank centering and form work etc., including smooth finish in CM 1:3,with all lead and lift etc., complete. (exclusive of cost of steel and fabrication charges) Ready mixed cement concrete for beams, columns, staircase and roof with M-20(Cement-320 kg/cum) **Page No. 19/ Item No. 4.49.1/ PWD SR 2013-14**	Cum							
	2nd cross Maheshwari nagara		2	109.80	0.60	0.10	13.18		
							13.18	7408.34	**97612.00**
	Basic Rate	6989.00							
	Area Weightage @ 6%	419.34							
	Total	**7408.34**							

6	Supplying and fixing precast rainforced concee slab 10cm thick including cost of reinforcement as per design and drawing material cost, transportation, hire charges of machinery, mach' ' cutting the vertical face to get plain even surface stc., complete with all leads and lift conveyance charges, labour charges inclusive of cost of all materials.	Sqm							
	Covering slab		2	109.80	0.90		197.64		
							197.64	1600.00	**316224.00**
	Data Rate Approved by CE	1600							
7	Disposal of debris to the final place of disposal with all lead and lift and as direction by the engineer in charge of the work, lead 4 Km a) Basic rate for haulage of materials as per item No. 17.4/KSRRB : M100-4.1 ..... Rs. 2.00 Tonne/Km b) Average earth of work 1.28 Tonne/Km for Rs. 2.00/Km c) Add loading and unloading **Page No. 150, Table PWD SR 2013-14**	Cum							
			Qty. Vide Item No. 1				**39.53**		
	4kms Basic Rate	10.24		Qty Limited			39.53	78.24	**3092.00**
	Loading and Unloading Charges	62.20							
		72.44							
	Area Weightage @ 8%	5.80							
	Total	**78.24**							
									488.00
8	Miscellaneous and UnforessenCharges							**Total**	**500000.00**
	(Rupees Five Lakhs Only)								

CERTIFICATE:-

1 The Work spot has been inspected and the work is found to be necessary
2 The Estimate is prepared as per the PW,P & IWTD -SR-2013-14
3 The Provision made in estimate are adequate and essential.
4 This area comes under BBMP limits.

Assistant Engineer
Ward-15

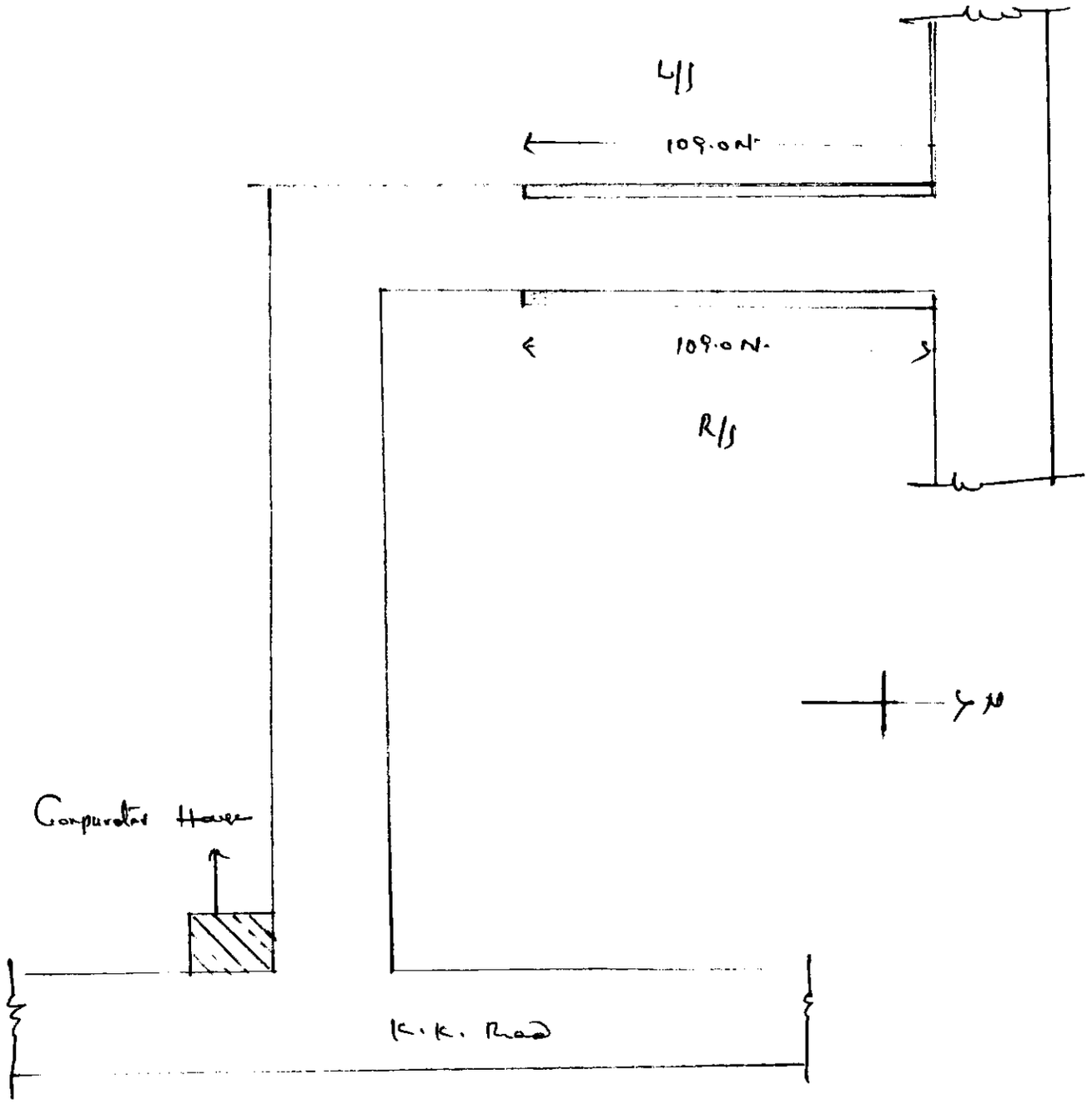
Assistant Executive Engineer
T. Dasarahalli Sub-Division
B.B.M.P

Executive Engineer
Dasarahalli Division
B.B.M.P. Bangalore.

ನಂ: JC(DH)/AS/282/13-14 ದಿನಾಂಕ 30/10/13
ರೂ. 5.00. Lakh.
Five Lakhs only
P.No. 241
S.No 282

ನಂ. BP/DD/TS/198/13.14 ದಿನಾಂಕ :30/10/13
ರೂ. 5.00 Lacs.
Five Lacs only
ಗಳ ಅಂದಾಜು ಪಟ್ಟಿಗೆ ತಾಂತ್ರಿಕ ಮಂಜೂರಾತಿ ನೀಡಿದೆ
P. No. — 36
S. No. — 198
ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ.ದಾಸರಹಳ್ಳಿ ವಿಭಾಗ
ದಾಸರಹಳ್ಳಿ ವಲಯ, ಬೆಂಗಳೂರು

Name of work :- Improvements & Construction of Culverts & damaged covering Slab in Dasarahalli ward No. 15.



□ Proposed Covering Slab.